IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

8

In re Application of: Rene Gallezot et al.

Serial No.: 10/764,247

Date Filed: January 23, 2004

Forward Error Correction

Title: Scheme Compatible with the

COMMISSIONER FOR PATENTS

Bit Error Spreading of a Scrambler

Mail Stop Amendment

P. O. Box 1450

Group Art Unit: 2133

Examiner: Baker, Stephen M.

Confirmation No.: 8047

IBM Docket No.: FR920020090US1

Atty Docket No.: (4206)

Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL OFFICE ACTION DATED JULY 20, 2006

This paper is responsive to a Non-Final Office action dated July 20, 2006, having a shortened statutory period for response set to expire on October 20, 2006. Please amend the above-identified application as indicated hereafter. Further examination and reconsideration are requested.

Amendments to the Specification begin on page 2.

Amendments to the Claims begin on page 8.

Remarks begin on page 13.

Replacement Drawing Sheet (1 sheet) begins after page 22.